IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: LUNG, Hsiang-Lan

Appl. No.: NEW Group:

Filed: June 23, 2003 Examiner:

For: CHALCOGENIDE MEMORY DEVICE WITH MULTIPLE

BITS PER CELL

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 June 23, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

a. DOCUMENTS IN THE ENGLISH LANGUAGE

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. English Language search report

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

The following additional information is provided for the Examiner's consideration.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Joe McKinney Muncy, #32,334

KM/sll 0941-0758P P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

\boxtimes	Form PTO-1449(s)
\boxtimes	Documents
	Foreign Search Report
	Fee
	Other:

(Rev. 04/29/03)

Form PTO-1449				ATTY DOCKET NO. 0941-0758P		APPLICATION NO. NEW					
INFORMATION DISCLOSURE CITATION IN AN APPLICATION					APPLICANT LUNG, Hsiang-Lan						
(Use several sheets if necessary)				June 23, 2003	GROUP						
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER		Kind	DATE	NAME	CLASS	SUB CLASS	FILIN 1F APPI	G DATE ROPRIATE		
	US 5,296,716			1994-03-22	Ovshinsky et al.		 				
	US 6,147,395			2000-11-14	Gilgen						
				·							
						ļ		<u> </u>			
			ļ								
	<u> </u>		<u> </u>	<u></u>	<u> </u>	<u>L</u>		<u> </u>			
			FOR	REIGN PATENT	DOCUMENTS						
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	YES	NO NO		
					 						
					<u> </u>	<u> </u>					
							ļ				
		<u> </u>									
OTHER	DOCUT	VERTARIO.	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>			
journal, ec	rial, symposi	MENTS (Include Namum, catalog, etc.) date,	me of the auth , page(s), vol	or (in CAPITAL LETTERS), (umme-iesue number(s), publ	title of the article (when appropriately of the article (when appropriately where particle of the article of th	riate), tit publiehed.	le of the it	em (book, n	agazine,		
											
			-			<u> </u>					
EXAMINER	EXAMINER DATE CONSIDERED										
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											